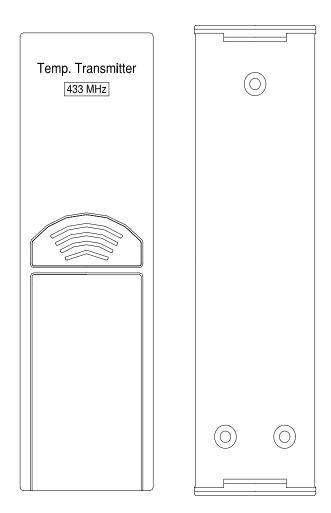
# TX6U Wireless 433 MHz Temperature Sensor/Transmitter

# **Instruction Manual**



LA CROSSE tools and technology For home and office

### **QUICK SET-UP GUIDE**

Hint: Use good quality Alkaline Batteries and avoid rechargeable batteries.

- 1. Have the indoor station and outdoor remote 3 to 5 feet apart.
- 2. Batteries should be out of both units for 10 minutes.
- 3. Place the batteries into the **outdoor remote** first then into the indoor station. (All outdoor remotes must be started before the indoor station)
- 4. DO NOT PRESS ANY BUTTONS FOR 10 MINUTES.

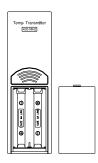
In this time the display and sensor will start to talk to each other and the display will show both the indoor temperature and an outdoor temperature. If the station does not display both temperatures after the 10 minutes please retry the set up as stated above. After both indoor and outdoor temperatures are displayed for 10 minutes you can place your sensor outdoors and set your time.

The remote sensor should be placed in a dry, shaded area. The remote sensor has a range of 80 feet. Any walls that the signal will have to pass through will reduce distance. An outdoor wall or window will have 20 to 30 feet of resistance and an interior wall will have 10 to 20 feet of resistance. Your distance plus resistance should not exceed 80 ft. in a straight line.

**NOTE:** Fog and mist will not harm your remote sensor but direct rain must be avoided.

# **Battery Installation:**

- 1. Remove the mounting bracket. The bracket snaps on and off easily.
- 2. Remove the battery cover, by sliding the cover down.
- 3. Observing the correct polarity install 2 AA batteries. The batteries will fit tightly (to avoid start-up problems make sure they do not spring free).
- 4. Replace the battery cover by sliding upwards. Be sure battery cover is on securely.



### MOUNTING THE REMOTE TEMPERATURE SENSOR/TRANSMITTER

The remote temperature sensor/transmitter can be mounted in two ways:

- with the use of screws, or
- using the adhesive tape.

#### A. MOUNTING WITH SCREWS

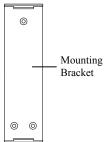
- 1) Remove the mounting bracket from the remote temperature sensor/transmitter.
- 2) Place the mounting bracket over the desired location. Through the three screw holes of the bracket, mark the mounting surface with a pencil.
- 3) Where marked, start the screw holes into mounting surface.
- 4) Screw mounting bracket onto the mounting surface. Ensure that the screws are flush with the bracket.

#### **B. MOUNTING WITH ADHESIVE TAPE**

- 1) With a nonabrasive solution, clean and dry the back of the mounting bracket and the mounting surface to ensure a secure hold. The mounting surface should be smooth and flat.
- 2) Remove the protective strip from one side of the tape. Adhere the tape to the designated area on the back of the mounting bracket.
- 3) Remove the protective strip from the other side of the tape. Position the remote temperature sensor/transmitter in the desired location, ensuring that the weather station can receive the signal.

## **SPECIFICATIONS**

Temperature measuring range:	
Outdoor:	-21.8°F to 157.2°F with 0.2°F
	resolution. (-29.9°C to 69.9°C
	resolution) "OFL" displayed if
	outside this range
Outdoor temperature checking	Every 1 minute
interval (remote temperature	
sensor/transmitter):	
Transmission Range:	80 feet (in open space)
Power Supply:	
Temperature sensor/transmitter:	2 x AA, IEC LR6, 1.5V
Battery life cycle:	Approximately 12 months
Recommended battery type:	Alkaline
Dimensions (L x W x H)	
Temperature sensor/transmitter:	1.57" x 0.9" x 5.04"
	(40 x 23 x 128 mm)



#### WARRANTY INFORMATION

La Crosse Technology provides a 1-year warranty on this temperature sensor/transmitter. Contact La Crosse Technology immediately upon discovery of any defects covered by this warranty.

Before sending the weather station in for repairs, contact La Crosse Technology. The temperature sensor/transmitter will be repaired or replaced with the same or similar model.

This warranty does not cover any defects resulting from improper use, unauthorized repairs, faulty batteries, or the temperature sensor/transmitter's inability to transmit a signal due to any source of interference.

LA CROSSE TECHNOLOGY WILL NOT ASSUME LIABILITY FOR INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR OTHER SIMILAR DAMAGES ASSOCIATED WITH THE OPERATION OR MALFUNCTION OF THIS WEATHER STATION. THIS PRODUCT IS NOT TO BE USED FOR MEDICAL PURPOSES OR FOR PUBLIC INFORMATION. THIS PRODUCT IS NOT A TOY. KEEP OUT OF CHILDRENS' REACH.

This warranty gives you specific legal rights. You may also have other rights specific to your state. Some states do no allow the exclusion of consequential or incidental damages therefore the above exclusion of limitation may not apply to you.

For warranty work, technical support or information contact:

La Crosse Technology 1116 South Oak Street La Crescent, MN 55947 Phone: 507.895.7095 Fax: 507.895.8000

e-mail: <a href="mailto:support@lacrossetechnology.com">support@lacrossetechnology.com</a> (warranty work)
<a href="mailto:support@lacrossetechnology.com">sales@lacrossetechnology.com</a> (information on other products)
<a href="mailto:www.lacrossetechnology.com">web: www.lacrossetechnology.com</a>

#### FCC ID: OMO-01TX

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:

- 1. THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND
- 2. THIS DEVICE MUST ACCEPT INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.